

SP 1635

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 475.08.423)

In re Application of:

ZHOU et al.

Serial No. 09/283,431

Filed: April 1, 1999

For: MIXED-BACKBONE OLIGONUCLEOTIDES
CONTAINING POPS BLOCKS TO OBTAIN
REDUCED PHOSPHOROTHIOATE CONTENT



) Examiner: Hickey, K.

) Art Unit: 1635

RECEIVED

NOV 18 1999

TECH CENTER 1600/2900

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to BOX DD, Assistant Commissioner for Patents, Washington, DC 20231 on the date indicated below.

Date: November 12, 1999

Maria M. Bjørnholm

BOX DD

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Enclosed herewith for filing in the above-referenced patent application are the following documents:

1. Supplemental Information Disclosure Statement;
2. References (11);
3. Certificate of First Class Mailing; and
4. Return Postcard.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,
HALE AND DORR LLP

Dated: November 11, 1999

Hale and Dorr LLP
60 State Street
Boston, MA 02109
Tel: (617) 526-6000
Fax: (617) 526-5000

Wayne A. Keown, Ph.D.
Reg. No. 33,923
Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 475.08.423)

#6
W/En't
RECEIVED

NOV 18 1999

TECH CENTER 1600/2900

In re Application of:
ZHOU et al.

Serial No. 09/283,431

Filed: April 1, 1999

For: MIXED-BACKBONE OLIGONUCLEOTIDES
CONTAINING POPS BLOCKS TO OBTAIN
REDUCED PHOSPHOROTHIOATE CONTENT



) Examiner: Hickey, K.

) Art Unit: 1635

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to BOX DD, Assistant Commissioner for Patents, Washington, DC 20231 on the date indicated below.

Date: November 12, 1999

Maria M. Bjornholm

BOX DD

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants submit herewith the references on the attached form PTO 1449, copies of which are enclosed.

Applicants certify under §1.97(e) (1) that these references were cited in a PCT International Search Report in a counterpart application not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

This submission does not constitute a representation by Applicants that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents is material or constitutes "prior art". Applicant reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

It is respectfully requested that the Examiner initial and return copies of the enclosed form PTO-1449 with the next Patent Office communication.

U.S.S.N. 09/283,431

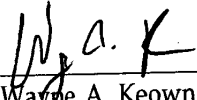
Page Two

If there are any questions, please call the undersigned at the telephone number indicated below.

Dated: November 11, 1999

Hale and Dorr LLP
60 State Street
Boston, MA 02109
Tel: (617) 526-6000
Fax: (617) 526-5000

Respectfully submitted,
HALE AND DORR LLP



Wayne A. Keown, Ph.D.
Reg. No. 33,923
Attorney for Applicants